Amendments to the Specification

Please amend the paragraph beginning on page 15 at line 12, as follows:

In this aspect of the present invention, the DNA repair enzyme includes, without limitation, a ~~nucleotidase~~ nucleotide excision-repair (NER) enzyme (Theis et al., "The Nucleotide Excision Repair Protein UvrB, a Helicase-Like Enzyme with a Catch," *Mutat. Res.* 460(3-4):277-300 (2000), which is hereby incorporated by reference in its entirety). Suitable NER enzymes include, for example, those enzymes that are products of the uvr gene family, including, without limitation, UvrB (Theis et al., "The Nucleotide Excision Repair Protein UvrB, a Helicase-Like Enzyme with a Catch," *Mutat. Res.* 460(3-4):277-300 (2000), which is hereby incorporated by reference in its entirety).

Please amend the paragraph beginning on page 16 at line 8, as follows:

Suitable enzymes targeted for inhibition in this aspect of the present invention include DNA repair enzymes and flavin-like co-factor synthesis enzymes. DNA repair enzyme activity inhibited can be a ~~nucleotidase~~ nucleotide excision-repair enzyme (NER) activity. The NER enzyme includes, without limitation, those enzymes that are products of the uvr gene family, including, without limitation, UvrB. Another enzyme that is suitable in this aspect of the present invention is a flavin-like co-factor synthesis enzyme.